

ABSTRACT

A first transmitter 10 having a first antenna 11 and a power supply part 12, and a second transmitter 20 having a second antenna 21 and a transmitter circuit 22 are provided. The first transmitter 10 and the second transmitter 20 are brought to the state of being connected, and the power supply part 12 of the first transmitter drives the transmitter circuit 22 of the second transmitter 20. Transmission output from the transmitter circuit 22 is simultaneously transmitted from the first antenna 11 provided in the first transmitter 10 and from the second antenna 21 provided in the second transmitter 20. Accordingly, sufficient intensity of transmission radio field is assured. Furthermore, with the configuration where a transmission is made in condition where an instrument and a device for transmitting data are being connected, a favorable transmission can be established even when the radio field intensity is degraded due to a contact by a user.